

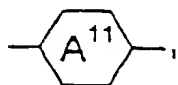
(1)

in which

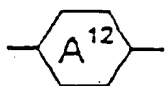
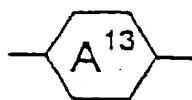
R^1 is alkyl or alkoxy having 1 to 7 carbon atoms, alkoxyalkyl, alkenyl or alkenyloxy having 2 to 7 carbon atoms,

Z^{11} , Z^{12} and Z^{13} are each, independently of one another, $-\text{CH}_2-\text{CH}_2-$, $-\text{CH}=\text{CH}-$,

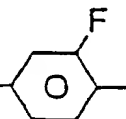
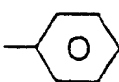
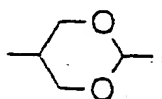
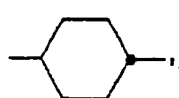
$-\text{C}\equiv\text{C}-$, $-\text{COO}-$ or a single bond,



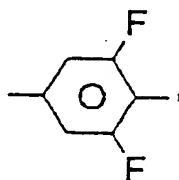
and



are each, independently of one another,



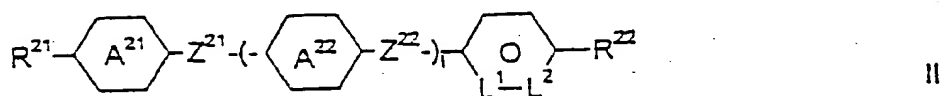
or



X is F, or OCF₃, where, in the case where X = F, Y is F, and in the case where X = OCF₃, Y is H or F, and

n and m are each, independently of one another, 0 or 1;

b) one or more dielectrically negative compound(s) of the formula II

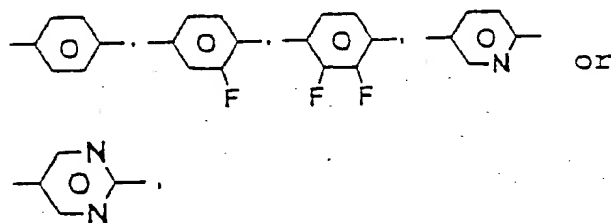
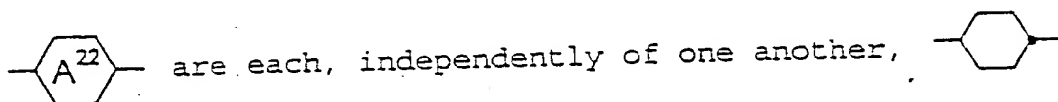
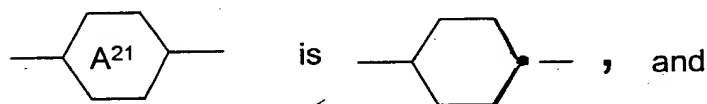


in which

R²¹ and R²² are each, independently of one another, as defined for R¹ under the formula I,

Z²¹ and Z²² are each, independently of one another, as defined for Z¹¹ above under the

formula I,

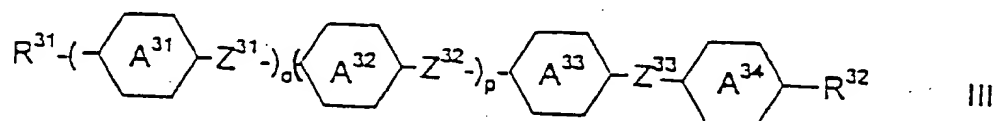


L^1 and L^2 are both C-F or one of the two is N and the other is C-F, and

l is 0 or 1;

and optionally

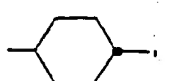
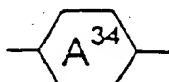
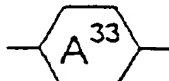
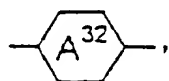
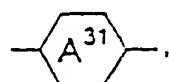
c) one or more dielectrically neutral compound(s) of the formula III



in which

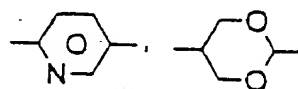
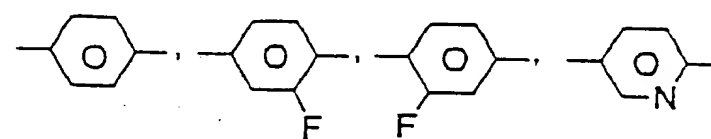
R^{31} and R^{32} are each, independently of one another, as defined for R^1 above under the formula I, and

Z^{31} , Z^{32} and Z^{33} are each, independently of one another, $-CH_2CH_2-$, $-CH_2O-$, $-OCH_2-$, $-CF_2O-$, $-OCF_2-$, $-COO-$ or a single bond, and, additionally, one of Z^{31} , Z^{32} and Z^{33} may also be $-CF_2CF_2-$,

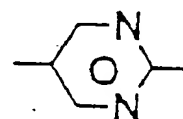


and

are each, independently of one another,



or



and

o and p, independently of one another, are 0 or 1,

wherein the medium has a positive dielectric anisotropy and a birefringence, Δn , of less

than or equal to 0.11.

C1

cont.
